LEE & STERBA, P.C. 1101 Wilson Boulevard, Suite 2000 Arlington, Virginia 22209



27849
PATENT TRADEMARK OFFICE

TO: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney Docket No. 249/393

UTILITY PATENT APPLICATION TRANSMITTAL (new nonprovisional applications under 37 CFR 1.53(b))

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Sang-hoon SHIN, Jun-hyub PARK, Geum-bae LIM,
Woo-young JANG, Ho-seung GI

TITLE: APPARATUS AND METHOD FOR MEASURING LOCAL SKIN IMPEDANCE USING MULTIPLE ARRAY ELECTRODES

In connection with this application, the following are enclosed:

APPLICATION ELEMENTS:

		CATION EDEMENTS.							
-Descriptive Title of the Invention -Cross Reference to Related Applications -Statement Regard Fed sponsored R&D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure XX Drawings - Total Sheets 12 XX Declaration and Power of Attorney - Total Sheets 3 XX Newly executed (original or copy)	XX	Specification - 32 TOTAL PAGES							
-Cross Reference to Related Applications -Statement Regard Fed sponsored R&D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure XX Drawings - Total Sheets _12 XX Declaration and Power of Attorney - Total Sheets _3 XX Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (relates to continuation/divisional boxes completed) - NOTE: Box be	(pı	(preferred arrangement:)							
XX Declaration and Power of Attorney - Total Sheets 3 XX Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (relates to continuation/divisional boxes completed) - NOTE: Box boxed by the prior of INVENTOR(S) - Signed statement attached deleting invention and in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Incorporation By Reference (useable if copy of prior application being submitted) The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if application and in necessary) Computer Readable Copy Paper Copy (identical to computer copy)		-Cross Reference to Related Applications -Statement Regard Fed sponsored R&D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s)							
	XX_	Drawings - Total Sheets 12							
	XX	Declaration and Power of Attorney - Total Sheets 3							
(relates to continuation/divisional boxes completed) - NOTE: Box bear DELETION OF INVENTOR(S) - Signed statement attached deleting inventor named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Incorporation By Reference (useable if copy of prior application Declaration being submitted) The entire disclosure of the prior application, from which a COPY of the oath or declaration is supplied as noted above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if application and increase and increas									
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1 5 35 35 35		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Copy							

Utility Patent Application Transmittal Attorney Docket No.249/393

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ACCOMPANYING APPLICATION PARTS
XX Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) English Translation Document (if applicable)
Information Disclosure Statement (IDS) with PTO-1449 Copies of IDS Citations Preliminary Amendment
Small Entity Statement(s)
Statement file in prior application, status still proper and desired. XX Certified Copy of Priority Document(s) with Claim of Priority (if foreign priority is claimed). OTHER: Check for
If a <u>CONTINUING APPLICATION</u> , check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP)
of prior application Serial No
Amend the specification by inserting before the first line the following sentence:This application is a continuation, divisional or continuation-in-part of application Serial No, filed
CORRESPONDENCE ADDRESS: LEE & STERBA, P.C address noted above. Telephone: (703) 525-0978 Fax Number: (703)-525-4265

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FEE CALCULATIONS: (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770.00 (\$385)
Total Claims	19 - 20 =	0	x \$18 (x \$9)	0.00
Independent Claims	3 - 3 =	0	x \$86 (x \$43)	0.00
Multiple Dependent Claims		\$290 (\$145)	0.00	
Assignment Re	cording Fee per p	\$40	40.00	
			TOTAL FEE:	810.00

METHOD OF PAYMENT:

The Commissioner is hereby authorized to charge the fees connected with the filing of this application to Deposit Account No. 5-01645.

Date: October 24, 2003

Respectfully submitted,

Eugene M. Lee Reg No. 32,039 Richard A. Sterba Reg. No. 43,162